

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("6546058").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/09 16:00
S2	2	"20030144003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/09 16:00
S3	1	"10580729"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/09 16:17
S4	50827	hand\$off or (hand adj off) or hand\$over or (hand adj over)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/09 16:38
S5	33413	ad\$hoc (ad adj hoc) (peer adj to adj peer) piconet manet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/09 16:39

S6	1801	S4 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/09 16:39
S7	12378	455/450,437,422.1,522,436,442,439,562.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/09 16:50
S8	16755	370/331,342,338,328,332,335.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/09 16:51
S9	5149	375/285,130,346.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/09 16:52
S10	221	S6 and S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/09 16:52
S11	47	S10 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/09 16:52

S12	32	S11 and (@ad<="20031101", @rlad<="20031101")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/09 16:53
S20	2	((DAN) near2 (SHANG)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/10 12:11
S21	232	((LI) near2 (SUN)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/10 12:11
S22	6065	(peer adj to adj peer) ("peer-to-peer") "p2p"	USPAT	OR	OFF	2008/10/10 16:20
S23	50221	(neighbor\$3 adjacent next) near2 (cell sector zone)	USPAT	OR	OFF	2008/10/10 16:22
S24	50827	hand\$off or (hand adj off) or hand\$over or (hand adj over)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/10 16:22
S25	454	S24 and S22	USPAT	OR	OFF	2008/10/10 16:22
S26	33	S25 and S23	USPAT	OR	OFF	2008/10/10 16:23
S27	66147	(mobile wireless portable cell\$5) adj (phone node unit equip\$5)	USPAT	OR	OFF	2008/10/10 16:24
S28	2868659	(both other another)	USPAT	OR	OFF	2008/10/10 16:25
S29	20	S26 and S27	USPAT	OR	OFF	2008/10/10 16:25
S30	20	S29 and S28	USPAT	OR	OFF	2008/10/10 16:25

S31	19	S30 and (@ad<="20031101", @rlad<="20031101")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/10 16:26
S32	6878	(peer adj to adj peer) ("peer-to-peer") (direct adj mode)	USPAT	OR	OFF	2008/10/10 17:35
S33	50827	hand\$off or (hand adj off) or hand\$over or (hand adj over)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/10 17:35
S34	475	S33 and S32	USPAT	OR	OFF	2008/10/10 17:35
S35	442	S34 and (@ad<="20031101", @rlad<="20031101")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/10 17:35
S36	50221	(neighbor\$3 adjacent next) near2 (cell sector zone)	USPAT	OR	OFF	2008/10/10 17:37
S37	30	S35 and S36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/10 17:37
S38	30	S37 and (@ad<="20031101", @rlad<="20031101")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/10 17:38

S39	6878	("peer-to-peer") (direct adj mode)	USPAT	OR	OFF	2008/10/10 18:32
S40	475	S33 and S39	USPAT	OR	OFF	2008/10/10 18:32
S41	442	S40 and (@ad<="20031101", @rlad<="20031101")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/10 18:32
S42	2	"6415146".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/10 19:07
S49	3	"2002160770"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/10 19:32
S51	1	"20020160770"	US-PGPUB	OR	OFF	2008/10/10 19:33
S52	50877	hand\$off or (hand adj off) or hand\$over or (hand adj over)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/14 10:09
S53	8093	S52 and ((many plural\$3 multiple several various) with (phone cellphone node prtble unit))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/14 10:09

S54	5594	S53 and (@ad<="20031101", @rlad<="20031101")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/14 10:09
S55	6913	(peer adj to adj peer) ("peer-to-peer") (direct adj mode)	USPAT	OR	OFF	2008/10/14 10:10
S56	228	S54 and S55	USPAT	OR	OFF	2008/10/14 10:10
S57	228	S56 and (@ad<="20031101", @rlad<="20031101")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/14 10:10
S58	6983	S52 and ((many pulral\$3 multiple ) with (phone cellphone node unit (user adj equipment)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/14 10:18
S59	4696	S58 and (@ad<="20031101", @rlad<="20031101")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/14 10:19
S60	214	S59 and S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/14 10:19

S61	214	S60 and (@ad<="20031101", @rlad<="20031101")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/14 10:19
S62	5526	S52 and ((pulra\$3 multiple) with (phone cellphone node unit (user adj equipment)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/14 10:31
S63	200	S55 and S62	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/14 10:33
S64	177	S63 and (@ad<="20031101", @rlad<="20031101")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/14 10:33
S65	27175	S52 and (pulra\$3 multiple)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/14 10:37
S66	477	S52 and S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/14 10:37

S67	444	S66 and (@ad<="20031101", @rlad<="20031101")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/14 10:37
S68	29511	qos (quality adj of adj service)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/14 11:17
S69	4205	S52 and S68	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/14 11:17
S70	141	S55 and S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/14 11:17
S71	136	S70 and (@ad<="20031101", @rlad<="20031101")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/14 11:17
S72	42429	(direct adj (mode or communicat\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/14 13:31



S73	2764	S72 and "455"/\$.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/14 13:32
S74	50877	hand\$off or (hand adj off) or hand\$over or (hand adj over)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/14 13:32
S75	533	S73 and S74	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/14 13:32
S76	407	S75 and (@ad<="20031101", @rlad<="20031101")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/14 13:32
S79	2	"6574266".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/14 13:51
S80	78	("4453247"   "4841574"   "5148429"   "5353341"   "5439775"   "5491837"   "5528623"   "5636243"   "5699409"   "5717689"   "5903618"   "6026297"   "6138019").PN. OR ("6574266").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/04 10:18
S81	1	"10580729"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/04 11:21

S82	1	"6415146".pn.	USPAT	OR	OFF	2009/11/30 10:44
S83	154284	"455"/\$.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/30 11:19
S84	58978	hand\$off or (hand adj off) or hand\$over or (hand adj over)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/30 11:19
S85	41260	ad\$hoc (ad adj hoc) (peer adj to adj peer) piconet manet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/30 11:19
S86	2352	S84 and S85	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/30 11:19
S87	14316	455/450,437,422.1,522,436,442,439,562.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/30 11:19

S88	293	S86 and S87	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/30 11:19
S89	166	S88 and assist\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/30 11:19
S90	85	S89 and (@ad<="20031127", @rlad<="20031127")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/30 11:20
S91	16	("4723266"   "4737978"   "4751725"   "5243598"   "5309474"   "5490165"   "5491717"   "5537434"   "6151512").PN. OR ("6546058").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/30 11:25
S92	960	S84 with ("p2p" (point adj5 point))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/30 11:50
S93	453	S92 and "455"/\$.cls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/30 11:50
S94	268	S93 and (@ad<="20031127", @rlad<="20031127")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/30 11:50
S95	95	("4453247"   "4841574"   "5148429"   "5353341"   "5439775"   "5491837"   "5528623"   "5636243"   "5699409"   "5717689"   "5903618"   "6026297"   "6138019").PN. OR ("6574266").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/16 15:26

S96	1	"20020131449".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/17 12:26
S97	1	"6957069".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/17 17:39
S98	21	("20030013482"   "20030157934"   "20030214921"   "5657375"   "5697055"   "5737703"   "5974036"   "5987011"   "6243585"   "6421538"   "6614784"   "6804532"   "6888811").PN. OR ("6957069").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/17 17:39
S99	6028	"18" same (direct adj (mode or communicat\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/17 17:45

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S100	47460	hand\$off or (hand adj off) or hand\$over or (hand adj over)	US-PGPUB; USPAT; UPAD	OR	OFF	2010/06/17 17:41
S101	39981	ad\$hoc (ad adj hoc) (peer adj to adj peer) piconet manet	US-PGPUB; USPAT; UPAD	OR	OFF	2010/06/17 17:41
S102	2740	S100 and S101	US-PGPUB; USPAT; UPAD	OR	OFF	2010/06/17 17:41
S103	357	S102 and 455/450,437,422.1,522,436,442,439,562.ccls.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/06/17 17:41
S104	168	S103 and (@ad<="20031127", @rlad<="20031127")	US-PGPUB; USPAT; UPAD	OR	OFF	2010/06/17 17:42

S105	39690	(direct adj (mode or communicat\$4))	US-PGPUB; USPAT; UPAD	OR	OFF	2010/06/17 17:42
S106	349	S102 and S105	US-PGPUB; USPAT; UPAD	OR	OFF	2010/06/17 17:43
S107	91277	((neighbor\$3 adjacent next) near2 (cell sector zone)	US-PGPUB; USPAT; UPAD	OR	OFF	2010/06/17 17:43
S108	5725	S100 and S107	US-PGPUB; USPAT; UPAD	OR	OFF	2010/06/17 17:43
S109	1961	S108 and 455/450,437,422.1,522,436,442,439,562.ccls.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/06/17 17:43
S110	1272	S109 and (@ad<="20031127", @rlad<="20031127")	US-PGPUB; USPAT; UPAD	OR	OFF	2010/06/17 17:43
S112	340991	((many pulral\$3 multiple several various) with (phone cellphone node prttable unit))	US-PGPUB; USPAT; UPAD	OR	OFF	2010/06/17 17:44
S113	3205	S112 and 455/450,437,422.1,522,436,442,439,562.ccls.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/06/17 17:44
S114	1989	S113 and (@ad<="20031127", @rlad<="20031127")	US-PGPUB; USPAT; UPAD	OR	OFF	2010/06/17 17:44
S115	35473	qos (quality adj of adj service)	US-PGPUB; USPAT; UPAD	OR	OFF	2010/06/17 17:44
S116	2614	"18" same (direct adj (mode or communicat\$4))	US-PGPUB; USPAT; UPAD	OR	OFF	2010/06/17 17:45

S117	31	S116 and 455/450,437,422.1,522,436,442,439,562.ccls.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/06/17 17:45
S118	26	S117 and (@ad<="20031127", @rlad<="20031127")	US-PGPUB; USPAT; UPAD	OR	OFF	2010/06/17 17:45
S119	1533	S100 with ((judg\$3 decid\$3 configur\$3 set\$3 implement\$3) with (adjacent neighbor\$3 next)	US-PGPUB; USPAT; UPAD	OR	OFF	2010/06/17 17:51
S120	178	S100 with (((judg\$3 decid\$3 configur\$3 set\$3 implement\$3) near5 (adjacent neighbor\$3 next) near5 (cell sector boundary zone perimeter area coverage))	US-PGPUB; USPAT; UPAD	OR	OFF	2010/06/17 17:52
S121	97	S120 and 455/450,437,422.1,522,436,442,439,562.ccls.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/06/17 17:52
S122	44	S121 and (@ad<="20031127", @rlad<="20031127")	US-PGPUB; USPAT; UPAD	OR	OFF	2010/06/17 17:52
S123	0	S121 and S118	US-PGPUB; USPAT; UPAD	OR	OFF	2010/06/17 17:53

6/18/2010 9:53:27 AM

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